

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 6, line 16 to page 7, line 5, with the following rewritten paragraph:

Figure 2 shows a hole, for example in the size press, in an image produced at point of time $2t$ in the image data $2d_n$ of camera n . On the basis of the time of occurrence and other parameter data, the synchronization unit 13 is able to determine, by means of simple calculations, the images $2s_1 - 2s_3$ in the image data $2d_1 - 2d_3$ in which the same hole appears. The accuracy of synchronization cannot, however, be very high due to the high speed and stretching of the web, and thus in the invention is specified a marker selection area 10, 10' of a certain width, which is visualized for the operator, within which the corresponding point in the web will be found with certainty. For the operator is thus visualized a selection area 10 in the environment of the point of synchronization 9, 9' of each camera position, within which area there is a limited number of sequential images among which the corresponding point will be found with certainty. The said limited number is preferably a minimum number determined by the parameters such as web speed and distance between the camera positions. This marker selection area 10 motivates the operator to search for the corresponding point in the different camera positions. The size of the selection area 10, that is, the number of images contained by it is, therefore, dependent on web speed and the distances between the cameras.